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(FILE 'HOME' ENTERED AT 12:35:10 ON 19 MAY 2007)

FILE 'MEDLINE, CAPLUS, BIOSIS, PCTFULL' ENTERED AT 12:35:29 ON 19 MAY 2007

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L1      1774926 S CALCIUM
L2          8 S ALPHA2 (1W) DELTA2
L3          1 S L1 (L) L2
L4      3201929 S ALPHA?
L5      118982 S L1 (L) L4
L6          26 S L5 AND ALPAH? (1P) (DELATA OR BETA)
L7          26 DUP REM L6 (0 DUPLICATES REMOVED)
L8          2 S L7 AND CDNA
           E BROWN JASON /AU
L9          41 S E3
           E BERTELLI FRANCOIS /AU
L10         10 S E3
L11         49 S L9 OR L10
L12          4 S L11 AND CALCIUM (1W) CHANN?
L13          2 DUP REM L12 (2 DUPLICATES REMOVED)
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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	secreted adj soluble.clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:31
L3	29	secreted adj soluble.clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:31
L4	28	"088876"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L5	14633	calcium near channel	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L6	20	brown adj jason and calcium	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L7	21033	calcium same channel	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L8	5866	L7 and delta and alpha	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L9	3	bertelli near francois	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L10	60	brown adj jason	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L11	60	L10 or L9	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L12	0	L11 and "calcium.clm."	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L13	9	L11 and calcium.clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L14	0	"10/088876"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L15	0	"10 adj 088876"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L16	811	L8 and @ay<"2000"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34

## EAST Search History

L17	118	L16 and calcium.clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L18	82	L17 and channel.clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L19	122	L16 and (delta or alpha).clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L20	1	L19 and alpha2.clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L21	0	L16 and (delta-2).clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L22	1	L18 and (alpha-2).clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L23	0	L18 and apha adj "2"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L24	9	"6441156"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L25	6	L24 and trunc\$5	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L26	1	"10088876"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L27	791975	L7 and delta or alpha	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L28	0	L11 and "calcium.clm"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L29	1	L16 and (alpha-2).clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L30	419	L8 and @py<"2000"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L31	0	betelli adj francois	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34

## EAST Search History

L32	3	bertelli adj francois	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L33	6	L25 and calcium adj channel	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L34	9	"6441156"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L35	6	L34 and deletion	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L36	1	L35 and c adj terminal	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L37	4	L35 and soluble	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L38	7	"6441156" and gabapentin	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L39	5	"6441156" and soluble	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L40	8	"6441156" and membrane	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L41	7	"6441156" and voltage	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L42	1	"6441156" and insoluble	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L43	5	"6441156" and cos\$2	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L44	4	"6441156" and large adj scale	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L45	0	"6441156" and membrane adj bound	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
L46	6	"6441156" and brown	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34

## EAST Search History

L47	0	"6441156" and cos7	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:34
S1	7	"6441156"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:14
S2	4	S1 and trunc\$5	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:14
S3	4	S2 and calcium adj channel	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:26
S4	1	"10088876"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:26
S5	0	"10 adj 088876"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:27
S6	0	"10/088876"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:27
S7	28	"088876"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:28
S8	19	brown adj jason and calcium	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:38
S9	0	betelli adj francois	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:39
S10	3	bertelli adj francois	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:40
S11	3	bertelli near francois	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:40
S12	56	brown adj jason	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:40
S13	56	S12 or S11	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:40
S14	0	S13 and "calcium.clm"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:41

## EAST Search History

S15	0	S13 and "calcium.clm."	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:41
S16	9	S13 and calcium.clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:44
S17	19848	calcium same channel	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:44
S18	13758	calcium near channel	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:44
S19	767408	S17 and delta or alpha	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:45
S20	5434	S17 and delta and alpha	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:45
S21	419	S20 and @py<"2000"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:45
S22	810	S20 and @ay<"2000"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:46
S23	118	S22 and calcium.clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:46
S24	82	S23 and channel.clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:46
S25	0	S24 and apha adj "2"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:47
S26	1	S24 and (alpha-2).clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:48
S27	1	S22 and (alpha-2).clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:49
S28	0	S22 and (delta-2).clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:49
S29	122	S22 and (delta or alpha).clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:49

## EAST Search History

S30	1	S29 and alpha2.clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/08 15:50
S31	7	"6441156"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/23 11:33
S32	4	S31 and deletion	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/23 11:37
S33	1	S32 and c adj terminal	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/23 11:33
S34	4	S32 and soluble	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/23 11:37
S35	0	"6441156" and cos7	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/26 11:57
S36	5	"6441156" and cos\$2	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/26 12:06
S37	5	"6441156" and gabapentin	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/19 12:31
S38	5	"6441156" and voltage	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/26 12:34
S39	1	"6441156" and insoluble	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/26 12:35
S40	5	"6441156" and soluble	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/26 12:39
S41	4	"6441156" and large adj scale	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/26 12:49
S42	0	"6441156" and membrane adj bound	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/26 12:49
S43	6	"6441156" and membrane	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/26 15:19
S44	5	"6441156" and brown	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/26 15:20